# COMMITTED TO EXCELLENCE



# GSA SCHEDULE PES 871

**Contract Number: GS-10F-0300Y** 

**Contractor:** ANDROMEDA SYSTEMS INCORPORATED

615 LYNNHAVEN PARKWAY SUITE 104

VIRGINIA BEACH, VA 23452 4707

**Business Size:** Small, Veteran Owned, Service-Disabled

**Business** 

**Telephone:** (904) 637-2061 **FAX Number:** (904) 637-2063

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Contract

**Administration:** Jennifer Otero

## GSA SCHEDULE PES 871 Contract Number: GS-10F-0300Y



Andromeda Systems Incorporated (ASI) is a recognized leader in the fields of engineering; information technology, and logistics. We provide professional and technical services in engineering design and analysis, reliability engineering and analysis, information technology, logistics, process improvement and program management. Our highly qualified and multidisciplined staff supports a variety of US Government and commercial customers.

ASI is a privately held Service-Disabled Veteran Owned Small Business (SDVOSB) based in Virginia Beach, Virginia with additional locations across the United States. Contact us to see how our capabilities can help support your mission and improve your bottom line.

### **Engineering:**

- Reliability Engineering
- In-service Engineering
- Product Support Engineering
- Stress analysis
- Finite Element Analysis
- Fatigue and Damage Tolerance Analysis
- Aircraft Repair Design and Analysis
- Aircraft Modification Design and Analysis
- Liaison Engineering

### **Maintenance & Logistics:**

- Reliability-Centered Maintenance (RCM)
- Maintenance Planning
- CMMS Configuration & Integration
- FMEA / FMECA
- Logistics Support Analysis (LSA)
- Technical Publications
- Spare Parts Forecasting

### **Information Technology:**

- Application Development & Integration
- Network Administration & Design
- Database Administration & Design
- Security Assessment
- Help Desk Support



#### **Customer Information:**

1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:

SINs Disaster Recovery		SIN Description	
871-1	871-1RC	Strategic Planning for Technology Programs/Activity	
871-2	871-2RC	Concept Development and Requirements Analysis	
871-3	871-3RC	System Design, Engineering and Integration	
871-4	871-4RC	Test and Evaluation	
871-5	871-5RC	Integrated Logistics Support	
871-6	871-6RC	Acquisition and Life Cycle Management	

- 1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.
- 1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.
- 2. Maximum Order: \$1,000,000.00
- 3. **Minimum Order:** \$100.00
- 4. Geographic Coverage (delivery Area): Domestic
- 5. Point(s) of production (city, county, and state or foreign country): Same as company address
- **6. Discount from list prices or statement of net price:** Government net prices (discounts already deducted). See Attachment.
- 7. Quantity discounts: None Offered
- **8. Prompt payment terms:** Net 30 days
- 9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold: Yes
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro- purchase threshold:
- 10. Foreign items (list items by country of origin): None
- 11a. Time of Delivery (Contractor insert number of days): Specified on the Task Order



- 11b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor
- 11c. Overnight and 2-day delivery. The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor
- 11d. Urgent Requirements. The Contractor will note in its price list the "Urgent Requirements" clause of its contract and advise agencies that they can also contact the Contractor's representative to effect a faster delivery: Contact Contractor
- 12. F.O.B Points(s): Destination
- 13a. Ordering Address(es): Same as Contractor
- 13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).
- 14. Payment address(es): Same as company address
- 15. Warranty provision.: Contractor's standard commercial warranty.
- 16. Export Packing Charges (if applicable): N/A
- 17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro- purchase level): Contact Contractor
- 18. Terms and conditions of rental, maintenance, and repair (if applicable): N/A
- 19. Terms and conditions of installation (if applicable): N/A
- 20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A
- 20a. Terms and conditions for any other services (if applicable): N/A
- 21. List of service and distribution points (if applicable): N/A
- 22. List of participating dealers (if applicable): N/A
- 23. Preventive maintenance (if applicable): N/A
- 24a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: N/A
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor's website or other location.) The EIT standards can be found at: www.Section508.gov/.
- 25. Data Universal Numbering System (DUNS) number: 60-7488124
- 26. Notification regarding registration in Central Contractor Registration (CCR) database: Registered



# Andromeda Systems Incorporated dba A S I Base Rates \*Currently in Year 3 pricing

Service Proposed	Year 3	Year 4	Year 5
	(10/31/14-	(5/10/2015-	(5/10/2016
	5/9/2015)	5/9/2016)	-5/9/2017)

### **Current Labor Categories SINS: 871 1, 2, 3, 4, 5, 6**

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Administrative Assistant	\$30.69	\$31.55	\$32.43
Clerk Typist	\$24.13	\$24.81	\$25.50
Computer Operator	\$32.13	\$33.03	\$33.96
Consultant	\$75.12	\$77.22	\$79.38
Jr. Analyst	\$42.45	\$43.64	\$44.86
Analyst	\$58.62	\$60.26	\$61.95
SR Analyst	\$89.74	\$92.26	\$94.84
Jr. Engineer	\$80.18	\$82.42	\$84.73
Engineer	\$89.01	\$91.51	\$94.07
SR Engineer	\$96.63	\$99.34	\$102.12
Jr. Programmer	\$43.39	\$44.61	\$45.86
Programmer	\$77.35	\$79.51	\$81.74
Key Entry Operator	\$19.16	\$19.70	\$20.25
Logistics Analyst	\$68.97	\$70.90	\$72.88
Logistics Technician	\$51.81	\$53.26	\$54.76
Operations Logistics Manager	\$55.15	\$56.70	\$58.29
SR Operations Logistics Manager	\$76.48	\$78.62	\$80.82
Program Manager	\$109.78	\$112.86	\$116.02
Sr. Acquisition Logistics Manager	\$108.54	\$111.58	\$114.71
Sr. Logistics Engineer	\$118.63	\$121.95	\$125.37
Systems Engineer IT	\$77.35	\$79.51	\$81.74
CAD/CAM Support	\$46.48	\$47.78	\$49.12



Service Proposed	Year 3 (10/31/14- 5/9/2015)	Year 4 (5/10/2015- 5/9/2016)	Year 5 (5/10/2016 -5/9/2017)	
New Labor Categories SINS: 871 1, 2, 3, 4, 5, 6				
New Labor Categorie	es SINS:	871 1, 2 <u>,</u>	<u>3, 4, 5, 6</u>	
Acquisition Logistics Manager	\$64.46	<b>871 1, 2,</b> \$66.27	<b>3, 4, 5, 6</b> \$68.12	
		1	<del> </del>	
Acquisition Logistics Manager	\$64.46	\$66.27	\$68.12	
Acquisition Logistics Manager Administrative Specialist	\$64.46 \$51.78	\$66.27 \$53.23	\$68.12 \$54.72	
Acquisition Logistics Manager Administrative Specialist Administrative Support	\$64.46 \$51.78 \$33.96	\$66.27 \$53.23 \$34.91	\$68.12 \$54.72 \$35.89	

\$48.41

\$87.40

\$111.74

\$53.85 \$89.04

\$87.40

\$78.62

\$55.76

\$68.83

\$49.77

\$89.84

\$114.87

\$55.36

\$91.53

\$89.84

\$80.82

\$57.32

\$70.76

\$51.16 \$92.36

\$118.09

\$56.91

\$94.10

\$92.36

\$83.08

\$58.93

\$72.74

Junior Logistics Manager

Logistics Engineer

Operations Analyst

Senior Programmer

Software Developer

Associate Test Specialist

Senior Test Specialist

Systems Analyst

Manager



### **Service Contract Act (SCA) Matrix**

#### Andromeda Systems Incorporated dba A S I SCA Matrix

SCA Eligible Contract Labor Category	SCA Equivalent Code and Title	WD Number
Administrative Assistant	Secretary I: 01311	2005-2103
Administrative Support	Secretary II: 01312	2005-2103
Clerk Typist	Document Preparation Clerk: 01070	2005-2103
Computer Operator	Computer Operator I: 14041	2005-2103
Engineering Material Technician	Engineering Technician III: 30083	2005-2103
Industrial Engineering Technician	Engine ering Technician II: 30082	2005-2103

The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the cited SCA labor categories are based on the U.S. Department of Labor Wage Determination Number identified in the SCA matrix and above. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.



### Andromeda Systems Incorporated Labor Category Descriptions

Administrative Assistant: Administrative Assistants (AAs) will prepare, maintain, and preserve technical or administrative documentation, data, correspondence, and records; prepare for meetings and conferences by arranging for location, recording minutes, preparing minutes, proposing attendees, agenda, etc.; and perform typing, word processing, transcription, graphics preparation, filing, reproduction, and office equipment operation. AAs will provide administrative and project management support, analysis and documentation/presentation support, and collect and coordinate information for use in executive level briefings. They will be expected to work independently with limited supervision and will be responsible for the quality of their work.

**Education:** High School Diploma; the individual must demonstrate proficiency in general customer relations and administrative skills, which may include word processing, accounting, editing and filing.

**Experience:** Three years clerical, secretarial, or office work experience. Types 50 WPM. Familiar with one or more standard office SW packages.

<u>Clerk Typist</u>: Clerk Typists (CTs) will review and prepare logistics related documents, reports, and technical papers from notes, rough drafts, or hand -written manuscripts. They will be required to type technical reports, papers, test plans, or other program documentation in final format from rough notes or drafts, and shall edit, proofread, and correct spelling, grammar, and phraseology. The CT will assist in preparing reports and CDRL deliverables, compiling data for reports and analyses, and performing project administrative support. CTs will be expected to work independently with limited supervision and will be responsible for the quality of their work.

**Education:** Must have: A High School diploma with clerical or business preparatory courses including: Typing, English, Business Mathematics, Office methods, Office machines, etc.

**Experience:** Three years of practical experience in the preparation of manuscript copy that demonstrates the following: Familiarity with logistics, maintenance, scientific or technical terminology, maintenance or engineering documents, and reproduction equipment. Ability to use various automatic typing equipment including computers, in the preparation of manuscript copy at a speed of at least 60 words per minute. Ability to provide typing in final format from rough notes, technical papers, reports, rough drafts and other similar source materials without intermediate drafts.

<u>Computer Operator</u>: Computer Operators (COs) will provide assistance with IT systems and databases used in the performance of technical tasks. Tasks may include software setup and administration, data import and migration, account management, process documentation, and systems training. They will be expected to work independently with limited supervision and will be responsible for the quality of their work.

**Education:** Must have a High School diploma or equivalent

**Experience:** Two years out of the last five years' experience must be in operating computer equipment and peripheral equipment. Demonstrated ability to power-up and secure equipment and to load and off-load various automated information data types and media. Ability to operate from a remote terminal.

**Consultant**: Consultants (CN)s will interpret analysis and research and apply to project. Write and review plans, policies, procedures, and exercise documents. Prepare for and conduct client meetings. Conduct surveys, analyze and interpret results. Participate in facilitating and evaluating exercises, focus groups, and stakeholder meetings. Assist in overall project management including budgets. Participate in proposal development. Lead project team. Provide subject matter expertise to project.

Education: Bachelor's Degree



Jr. Analyst: Junior Analysts (JA) will support LAs and SLAs in the performance of their duties. JAs will research, analyze and assist in the development of a variety of ILS products and reports in support of the acquisition and sustainment of aircraft, systems, or equipment. They will perform reliability and maintainability analysis, resource requirements determination, and lifecycle cost analysis as required. They will collect, research, analyze, and present

maintenance and logistics data available through Navy maintenance data systems. They will be expected to work independently with limited supervision. They will be responsible for the quality of their work.

**Education:** Must have: A High School diploma plus four years experience in conducting analytical studies applicable to design interface and maintenance planning

Experience: 4 years of experience conducting analytical studies applicable to design interface and maintenance planning.

<u>Analyst</u>: Analysts (ALs) Leads with gathering facts, analyzing data, and preparing project synopsis. Performs research and prepares technical reports for use by engineering, scientific, operational, or management personnel. Compares alternatives, recommends actions, and prepares specifications.

**Education:** Desired Associate's Degree in the area of expertise required by the Task Order, or demonstrated capability to support research and analysis assignments, as well as a working knowledge of analytical principles.

**Experience:** A technical staff member at entry level performing analytical tasking as part of a technical team. Experience in moderate to large-scale system and associated programs.

<u>Sr Analyst</u>: Senior Analysts (SAs) Oversees the gathering of facts, analyzing data, and preparing project synopsis. Performs research and prepares technical reports for use by engineering, scientific, operational, or management personnel. Compares alternatives, recommends actions, and prepares specifications.

**Education:** Desired Bachelor's Degree in the area of expertise required by the Task Order, or demonstrated comprehensive knowledge of analytical principles to support complex research and analysis assignments.

**Experience:** A technical staff member with 10 years experience in performing increasingly more complex analysis on moderate to large-scale systems and programs. Experienced as a technical task team leader.

**Jr. Engineer**: Junior Engineers (JEs) assist with system design analyses and recommends technical solutions. Applies engineering principals to investigate, analyze, plan, design, implement, test, and troubleshoot project related systems. Supports various engineering tasks for project related systems. Reviews technical, scientific, engineering, and design problems. Participates in periodic technical performance reviews. Assists with life cycle engineering tasks.

Education: Bachelor's degree in engineering, technical, computer science or project related field.

**Experience:** Entry level, no experience required

**Engineer**: Engineers (ENs) provide system design analysis and recommends technical solutions. Applies engineering principals to investigate, analyze, plan, design, implement, test, and troubleshoot oriject related systems. Applies engineering experience to perform functions such as hardware/software design, system integration, and configuration management tasks. Leads engineering and technical teams. Supports various engineering tasks for project related systems. Resolves technical, scientific, engineering, and design problems. Prepares detail specifications and participates in periodic technical performance reviews. Conducts life cycle engineering tasks.

**Education:** Bachelor's degree in engineering, technical, computer science or project related field.

**Experience:** Four years of project related experience.



<u>Sr Engineer</u>: Senior Engineers (SEs) analyze project related engineering problems. Provides System design analysis and recommends technical solutions. Provides technical review and approval of design and analysis work of others. Applies engineering principals to investigate, analyze, plan, design, implement, test, and troubleshoot project related systems. Applies engineering experience to perform functions such as hardware/software design, system integration, and configuration management tasks. Leads and trains engineering and technical teams. Supports various engineering tasks for project related systems. Resolves technical, scientific, engineering and design problems. Prepares detail specifications and conducts periodic technical performance reviews. Conducts life cycle engineering tasks.

**Education:** Bachelor's degree in engineering, technical, computer science or project related field.

**Experience:** Six years of project related experience.

<u>Jr. Programmer</u>: Junior Programmers (JPs) write or modify systems applications and software. Uses current technology and high level languages as required to support project changes and upgrades. Analyzes new applications tools.

Education: Bachelor's degree

**Experience**: None required; entry-level position.

**<u>Programmer</u>**: Programmers (PGs) write or modify systems applications and software. Uses current technology and high level languages as required to support project changes and upgrades. Analyzes new applications tools. Develops new applications or code independently.

**Education**: Bachelor's degree in computer science, mathematics, engineering or project related discipline.

**Experience:** Requires at least five years' experience in the computer programming field. Depending on the job assignment, knowledge of or certification in specific applications or processes may be required in the following areas: Web technologies, design technologies, specific programming languages, authoring languages and systems, and Modeling and Simulation (M&S) technologies, processes, and tools.

**Key Entry Operator**: Key Entry Operators (KEOs) will assist other technical project staff with collection and entry of data in IT systems. They will develop databases and spreadsheets to support logistics analysis efforts. KEOs will research, collect, review, and manipulate data in spreadsheets and databases. They will develop data presentations in and type technical reports. KEOs will be expected to work independently with limited supervision and will be responsible for the quality of their work.

**Education:** Must have a High School diploma or equivalent.

**Experience:** Two years out of the last five years experience must be in data entry on micro-, mini-, and/or mainframe computer systems. Experience or training with computers must include entering data into electronic databases



**Logistics Analyst**: Logistics Analysts (LAs) will perform comprehensive analyses and provide recommendations for tailoring, optimizing, and establishing logistics element requirements.

They focus on reliability and maintainability analysis, as well as resource requirements determination for a number of logistics support products, not only in acquisition, but throughout the life cycle of an aircraft, system, or equipment. LAs conduct complex logistics, supportability, level of repair, and operational analyses; analyze logistics, maintenance, supply, reliability, and total ownership cost data to recommend the most cost effective maintenance concepts and

sustainment strategies; identify supportability issues; and evaluate ECPs. They will conduct

technical studies and develop technical reports as tasked. LAs will be expected to work independently with little or no supervision.

**Education:** Must have Bachelor's degree from an accredited college or university plus six years out of the last ten years experience must be in applying analysis techniques and evaluation procedures applicable to design interface and maintenance planning. Eight years of additional logistics analysis experience (beyond the last ten years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of logistics analysis experience.

**Experience:** Experience (within the last ten years) must include: A minimum of six years experience in aircraft systems or equipment reliability and maintainability analysis AND a minimum of two years experience to include at least two of the following areas: Logistics Support Analysis, Operational Availability Analysis, Life Cycle Costing

<u>Logistics Technician</u>: Logistics Technician (LTs) will assist other logistics analysts, managers, and engineers in the performance of their duties. They will research, analyze, and assist in the development of a variety of ILS products and reports in support of the acquisition and sustainment of aircraft, systems, or equipment. They will collect, research, analyze, and

present maintenance and logistics data. LTs will be used in the areas of RCM, maintenance task analysis and documentation, support equipment, and other areas where hands-on work or experience, drafting, documentation, or maintenance skills are required. They support maintenance and logistics analytical efforts including collecting, compiling, and drafting engineering, logistics, and technical data for use in technical analyses and evaluations. LTs will be expected to work independently with limited supervision and will be responsible for the quality of their work.

**Education:** Must have a High School diploma or equivalent.

**Experience:** A minimum of four years work experience in a logistics/maintenance engineering or scientific field in one of the following areas: engineering design, drafting, CAD/CAM, testing, or maintenance, or supportability.

Operations Logistics Manager: Operations Logistics Managers (OLMs) will perform logistics support analysis/maintenance planning on fielded systems. They will be responsible for developing a variety of logistics products necessary for system sustainment to a prescribed readiness level. They will focus on researching, analyzing and evaluating a number of issues in all of the Integrated Logistics Support elements to ensure supportability. OLMs will evaluate maintenance concepts and tasks and logistics resources, processes, and policies to isolate supportability issues impacting inservice programs and devise alternatives, recommendations, and solutions. They will make recommendations to the Government Customer as a result of their research. They will also conduct technical studies and develop technical reports as tasked. OLMs will be expected to work independently with little or no supervision.

**Education:** Must have: Bachelor's degree from an accredited college or university plus six years out of the last ten years experience must be in operational logistics support/maintenance planning, OR Designation as a CPL from SOLE plus three years of the last ten years experience in all the areas indicated below under Experience. Eight years of additional

operational logistics management experience (beyond the last ten years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of

operations logistics management experience.

**Experience:** Experience (within the last ten years) must include: A minimum of three years of specific experience in supportability analysis or technical analysis of operational ILS requirements while working for or supporting an operational or acquisition command. A minimum of three years of specific experience in in-service maintenance planning.



Sr Operations Logistics Manager: The SOLM will perform primarily operational logistics support/maintenance planning on fielded systems. They will be responsible for developing a variety of logistics products necessary for system sustainment to a prescribed readiness level. Their expertise in operational environments will be used in evaluating all of the ILS elements to ensure supportability and making recommendations to the Government Customer. SOLMs will evaluate maintenance concepts and tasks and logistics resources, processes, and policies to isolate supportability issues impacting in-service programs and devise alternatives, recommendations, and solutions. They will conduct technical studies and develop technical reports as tasked. SOLMs will serve as Task Leads overseeing the activities of Operations Logistics Managers, Junior Logistics Managers and other support personnel under their cognizance. They will also provide the quality reviews necessary to ensure the integrity of products.

**Education:** Must have: Bachelor's degree from an accredited college or university plus twelve years out of the last fifteen years experience must be in operational logistics support/maintenance planning, OR designation as a CPL from SOLE plus six years of the last fifteen years experience in operational logistics/maintenance planning (a minimum of four of the six years experience must be in all the areas indicated below under Experience). Eight years of additional operational logistics management experience (beyond the last fifteen years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of operations logistics management experience.

**Experience:** Experience (within the last fifteen years) must include: A minimum of four years experience supervising and directing at least three operational technicians in the performance of comprehensive analysis across the full spectrum of design interface and maintenance planning while working for or supporting an operational or acquisition command. A minimum of three years providing in-service logistics support specifically in design interface and maintenance planning.

**Program Manager**: Program Managers (PMs) will be accountable for cost, schedule and performance under the contract. PMs will also provide budget, financial management, and strategic planning support. Duties and responsibilities include, but are not limited to: Performing liaison and coordination duties among corporate entities, team members, and government representatives; Analyzing and recording program needs; Developing program management plans for Government approval and implementing Government-approved program management plans; Analyzing, developing, tracking, and reporting on program budgets and execution; Developing long-term funding strategies; supporting Government leadership in the development of budget requirements and documentation; responding to data calls; Developing program schedules for Government approval, and implementing and reporting on Government-approved program schedules; Developing risk mitigation actions at the program level for Government approval; Developing quality assessment and assurance procedures at the program level for Government approval, and implementing the Government-approved quality assessment and assurance procedures; Recommending to the Government the best utilization of team member personnel resources; Providing analysis, planning, and coordination for strategic planning and strategy efforts.

**Education:** Must have: Bachelor's degree from an accredited college or university plus fifteen years out of the last twenty years experience must be in program management. Eight years of additional program management experience (beyond the last twenty years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of program management experience.

**Experience:** Experience (within the last twenty years) must include: A minimum of five years in senior level positions responsible for program management on a multi-functional team and administration of a major Integrated Logistics Support (ILS) program with a primary focus on design interface/maintenance planning or in-service support while working for or supporting an acquisition command. Specific functions managed during the five year minimum must include

but are not limited to maintenance plan development and support, design interface with a

specific focus toward supportability requirements development and assessment, and Reliability- Centered Maintenance analysis and sustainment. This five year minimum experience must include specific ILS disciplines such as contained in Section C of this RFP, as well as work in developing program controls and management procedures. The last twenty years must also include a minimum of five years experience supervising, directing, reviewing, and coordinating

all work performed. This supervision/coordination oversight must have been exercised over ten or more people. A minimum of four years performing technical analysis of DoD logistics support is also required.



#### Sr. Acquisition Logistics Manager: Senior Acquisition Logistics Manager (SALMs) will

support acquisition programs and will support activities across the entire spectrum of acquisition logistics. They will be responsible for developing a variety of logistics products necessary to the acquisition process. SALMs will support industrial and logistics maintenance planning policy and sustainment strategy development. They will perform logistics/supportability analysis and define logistics requirements for acquisition programs; develop acquisition logistics plans for

translating and integrating the requirements into material solutions; and assess program

information, evaluate qualitative and quantitative logistics data, and devise alternatives, recommendations, and solutions for development of or changes to policies, maintenance concepts, schedules, logistics elements, and/or processes resulting in improvements to logistics programs. SALMs will serve as Task Leads overseeing the activities of Acquisition Logistics Managers and other support personnel under their cognizance. They will also provide the quality reviews necessary to ensure the integrity of products.

**Education:** Must have: Bachelor's degree from an accredited college or university plus twelve years out of the last fifteen years experience must be in acquisition logistics support/maintenance planning, OR designation as a Certified Professional Logistician (CPL) from the Society of Logistics Engineers (SOLE) plus six years of the last fifteen years experience in acquisition logistics/maintenance planning (a minimum of four of the six years experience must be in all the areas indicated below). Eight years of additional acquisition logistics management experience (beyond the last fifteen years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of acquisition logistics management experience.

**Experience:** Experience (within the last fifteen years) must include: A minimum of four years experience supervising and directing the activities of at least three acquisition logistics managers in the performance of comprehensive analysis across the full spectrum of design interface and maintenance planning while working for or supporting an acquisition command. A minimum of four years of acquisition logistics support experience. A minimum of four years of specific experience in design interface and maintenance planning for an acquisition program.

Sr. Logistics Engineer: Senior Logistics Engineers (SLEs) will plan, control, and direct logistics programs. They conduct a wide spectrum of technical analyses, studies, and evaluations such as reliability and maintainability analysis, supportability test and evaluation, failure modes and effects analysis, reliability-centered maintenance analysis, statistical analysis such as Weibull analysis, engineering investigations, root cause failure analysis, logistics support analysis, life-cycle costs analysis, and supportability analysis to determine and implement supportability requirements through systems engineering and design interface in support of acquisition or sustainment of aircraft, systems and equipment. SLEs will develop and recommend analytical tools and algorithms. They will review and prepare reports, engineering change proposals, engineering and process specifications, and other technical documentation involving design interface and maintenance planning aspects. SLEs will serve as Task Leads overseeing the activities of Logistics Engineers, and other support personnel under their cognizance. They will also provide the quality reviews necessary to ensure the accuracy and consistency of products.

**Education:** Must have: Bachelor's degree in engineering or related disciplines such as physics or mathematics from an accredited college or university plus ten years out of the last fifteen years experience must be in maintenance/logistics engineering. Eight years of additional maintenance/logistics engineering experience (beyond the last fifteen years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years

of maintenance/logistics engineering experience.

**Experience:** Experience (within the last fifteen years) must include: A minimum of four years of maintenance/logistics engineering management experience including planning, controlling, or directing technical/logistics programs, and a minimum of four years of specific experience in maintenance/logistics engineering disciplines including maintenance/logistics engineering for aircraft or weapons systems such as reliability and maintainability analysis, supportability test and evaluation, determining/implementing supportability requirements through systems engineering and design, failure modes and effects analysis, reliability-centered maintenance, logistic support analysis, or supportability analysis while working for or supporting an acquisition command.



**Systems Engineer IT**: Systems Engineer-IT (SEITs) perform a variety of technical planning, system integration, verification and validation, cost and risk, and supportability and effectiveness analyses for total systems. Analyses are performed within the total system life-cycle to include concept, design, fabrication, test, installation, operation, maintenance, and disposal.

Education: Bachelor's degree from an accredited college or university in an engineering discipline.

**Experience:** Five years of project related experience.

<u>CAD/CAM Support</u>: CAD /CAM Technicians (CCTs) provide design of equipment and tooling/fixtures, incorporate design changes to existing equipment and tooling, prepare, update, and maintain drawings and solid models using various CAD/CAM software systems.

**Education:** High school graduation or equivalency certification, or completion of a technical or trade, under-graduate, or military school course of study in drafting, drawing, or illustration.

**Experience:** 2 years experience using Computer Aided Drafting (CAD) techniques or automated graphics programs, adhering to military standards governing style and format.

Acquisition Logistics Manager: The Acquisition Logistics Manager supports acquisition programs and will support activities across the entire spectrum of acquisition logistics with primary focus on the areas of Maintenance Planning/Design Interface. They will be responsible for researching, analyzing and developing a variety of Logistics Products necessary to the acquisition process. Their expertise will be used in evaluating the requirement for specific Logistics Products and making recommendations to the Government Customer. They will conduct technical studies and develop technical reports as tasked. They will be expected to work independently with little or no supervision. As necessary, they will serve as Task Leads overseeing the activities of Junior Logistics Managers. They will also provide the quality reviews necessary to ensure the integrity of products.

**Education**: Bachelor's degree from an accredited college or university plus six years out of the last fifteen years' experience must be in acquisition logistics support/maintenance planning, OR designation as a CPL from SOLE plus three years of the last ten years' experience in acquisition logistics support/maintenance planning covering all the areas indicated below. Eight years of additional acquisition logistics management experience (beyond the last ten years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of acquisition logistics management experience.

**Experience**: A minimum of three years of specific experience in supportability analysis or technical analysis of acquisition ILS requirements while working for or supporting an acquisition command. A minimum of three years of specific experience in maintenance planning is required.

Administrative Specialist: Administrative Specialists (ASs) will prepare, maintain, and preserve technical or administrative documentation, data, correspondence, and records; prepare for meetings and conferences by arranging for location, recording minutes, preparing minutes, proposing attendees, agenda, etc.; and perform typing, word processing, transcription, graphics preparation, filing, reproduction, and office equipment operation. ASs will provide administrative and project management support, analysis and documentation/presentation support, and collect and coordinate information for use in executive level briefings. They will be expected to work independently with limited supervision and will be responsible for the quality of their work.

**Education**: A High School diploma with clerical or business preparatory courses including: Typing, English, Business Mathematics, Office methods, Office machines, etc. plus three years of practical experience in administrative support functions including: preparation of manuscript copy, coordinating and scheduling meetings and events, use of office equipment and procedures, and proofing, organizing, and filing of documents. An Associate's degree may be substituted for two years of experience.

**Experience**: Five or more year's clerical, secretarial, or office work experience. Types 50WPM. Familiar with one or more standard office SW packages.



Administrative Support: Functions as administrative support for logistics managers performing industrial and logistics maintenance planning and sustainment tasks. Processes technical reports, papers, plans, correspondence, messages, instructions, briefing/presentation materials and other logistics documentation in final format from rough notes or drafts. Assists in performing financial management functions, Applies familiarity with specialized and technical terminology to edit, proofread, and correct spelling, grammar, and phraseology. Provides administrative support for meetings and conferences. Operates word processing, transcription, and reproduction equipment. Fields telephone calls and performs filing and data entry.

Education: A High School diploma or equivalency certification.

**Experience**: At least four (4) year of experience performing the foregoing functions. Must be proficient in the use of MS Office products.

Engineering Material Technician: EMT's will develop and maintain the material data in the MRP II system (BOM Building); inputs include Product Structures, Item Masters, Bill of Materials (BOM), Bill of Labor (BOL), Manufactured Part, Repair Factors, Purchase Parts, and Lead Times, Lead time Offset, National Item Identification Number (NIIN), and Local Stock Number (LSN) for specific programs including Performance Based Logistic Programs in accordance with shop operating procedures, directives and contractual agreements, obtain and analyze applicable data from various technical manuals, engineering directives, and engineered drawings to maintain data integrity within MRP II, analyze differing and unrelated data to determine applicable material requirements and articulate verbally and/or in writing findings or actions taken, interview production artisans, production controllers, equipment specialists, examiners & evaluators, Performance Base Logistic (PBL) representatives, and other personnel as required to effectively resolve technical directive requirements, provide supporting data for make or purchase decisions and maintain various types of material kitting data within MRP II. This position requires moderate supervisory assistance and the work will be reviewed by an Industrial Engineering Technician (IET) for soundness of techniques used and accuracy of results achieved; will work independently and/or as a team member in performing duties.

Education: High School graduate or GED equivalent.

**Experience**: Possess a minimum of six (6) years of experience in word document development, industrial processes, MRPII software, and FRC operations. Possess a minimum of four (4) years' experience directly relating to aircraft, Components and/or engine overhaul repair processes.

<u>Senior Financial Analyst</u>: Responsible for functions of the accounting and budgetary process. Using established procedures, analyzes departmental fiscal data, programs and operations. Applies fundamental fiscal concepts, prepares written and oral budgetary recommendations for implementation in department budgets. Assists departmental management staff and other personnel in technical budgetary matters during budget hearings, finance meetings, and in the general preparation and administration of the budget. Prepares short and long range budgetary projections utilizing economic forecasting and financial analytic techniques to assess the impact of budget changes and legislative requirements. Utilizes current organization-wide and/or department specific software to complete assignments.

**Education**: Possess a Bachelor's degree from an accredited college or university with a major in Public Administration, Business Administration, Accounting, Economics or related field.

**Experience**: Have 8-10 years of full-time work experience in financial analysis, business administration, general accounting, cost accounting, economic analysis, systems analysis, personnel administration, or related area.



Industrial Engineering Technician: IET's perform full range of technical work in support of development, installation, test, design, and operation of non-routine and complex systems including responsibility for planning and conducting a complete project of a broad scope, develop new work documents and maintain accuracy of existing documents, work with other engineering entities and personnel in related activities to resolve problems and integrate the technical work of others, develop designs, construct major units, devices or equipment, conduct tests or experiments, analyzes results and redesign or modify equipment to improve performance; reports results, review, update, and develop work plans and routing sequence operations MRP II. Incorporate Airspeed/6 Sigma methodology and resource kitting information into the Work Plans and Routers, develop and apply appropriate capacity coding requirements (lead time/lead time off-set) to the work plans (routers and Bill of Material (BOMS)) within required time frames, review technical data packages (TDP) to determine feasibility to establish; ensure all logistic elements are in place to support full declaration, analyze/compare processes with Airspeed/6 Sigma goals to determine actions necessary to improve efficiencies and increase thru-put. Provide technical support to implement LEAN/6 Sigma initiatives, develop Standard Work processes to reduce process variability, increase first time yield, and ensure customer cost and schedule requirements are met.

Education: Minimum High School graduate or GED equivalent

**Experience**: Experience: Possess a minimum of six (6) years of experience performing mechanical, industrial, or electrical engineering technician duties including document development, Industrial processes, Airspeed and 6 Sigma methodology, MRPII software, and FRC operations or Possess a minimum of four (4) years experience directly relating to aircraft, Components and/or engine overhaul/repair processes and industrial trades (may be substituted for two years engineering technician experience).

<u>Junior Logistics Manager</u>: The Junior Logistics Manager will support both the Acquisition and Operations Logistics Managers in the performance of their activities. They will research, analyze and assist in the development of a variety of Logistics Products necessary to both the acquisition and sustainment of aircraft, systems or equipment. The will support logistics planning and management efforts including compiling and assessing logistics data, evaluating logistics support effectiveness to determine problem areas and identify potential solutions, tracking the implementation of required corrective actions and milestone accomplishments, and preparing and coordinating review of reports, plans, and/or logistics documentation.

They will be expected to work independently with limited supervision. They will be responsible for the quality of their work.

**Education**: Bachelor's degree from an accredited college or university plus two years out of the last five years' experience must be in logistics support/maintenance planning, or designation as a CPL from SOLE with five years' work experience. Eight years of additional logistics management experience (beyond the last five years) may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of logistics management experience.

**Experience**: A minimum of two years of experience in design interface and maintenance planning.

<u>Logistics Engineer</u>: LE's will perform a wide spectrum of design interface and maintenance planning technical analyses, studies and evaluations such as reliability and maintainability analysis, supportability test and evaluation, failure modes and effects analysis, reliability-centered maintenance analysis, statistical analysis such as Weibull analysis, engineering investigations, root cause failure analysis, logistics support analysis, life-cycle cost analysis and supportability analysis to determine and implement supportability requirements through systems engineering and design interface in support of acquisition or sustainment of aircraft, systems and equipment. The will review and prepare reports, engineering change proposals, engineering and process specifications, and other technical documentation.

**Education**: Bachelor's degree in engineering or related disciplines such as physics or mathematics from an accredited college or university plus five years' experience must be in maintenance/logistics engineering. Eight years of additional maintenance/logistics engineering experience may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of maintenance/logistics engineering experience.

**Experience**: A minimum of four years of specific experience in maintenance/logistics engineering disciplines including maintenance/logistics engineering for aircraft or weapons systems such as reliability and maintainability analysis, supportability test and evaluation, de-



<u>Manager</u>: Oversee the technical application design, construction and implementation for assigned accounts and projects.

Education: A Bachelor's degree in a technical discipline or equivalent.

Experience: Ten plus years' experience as a technical project manager or project leader in an online commerce or software venue.

<u>Operations Analyst</u>: The OA has the capability to gather facts, analyze data, and prepare project synopsis. Performs research and prepares technical reports for use by engineering, scientific, operational, or management personnel. Compares alternatives, recommends actions, and prepares specifications.

**Education**: Desired Associate's Degree in the area of expertise required by the effort, or demonstrated capability to support research and analysis assignments, as well as a working knowledge of analytical principles.

Experience: Entry level to 10 years' experience performing analytical tasking requisite to assigned level of tasking.

<u>Senior Programmer</u>: Senior Programmers write or modify systems applications and software. Uses current technology and high level languages as required to support project changes and upgrades. Analyzes new applications tools. Develops new applications or code independently.

Education: Bachelor's or Master's degree in computer science, mathematics, engineering or project related discipline.

**Experience**: Requires at least eight to ten years' experience in the computer programming field. Depending on the job assignment, knowledge of or certification in specific applications or processes may be required in the following areas: Web technologies, design technologies, specific programming languages, authoring languages and systems, and Modeling and Simulation (M&S) technologies, processes, and tools.

<u>Software Developers</u>: Software Developers will plan, develop, test, debug, implement, and support innovative web-based military & business applications, analyze, determine, and utilize creative problem solving abilities in approaching developmental tasks, work effectively with all business units and work closely with project manager and other team members to meet deadlines and reach departmental goals, leverage experience, foresight and analytical skills to efficiently find solutions in completing tasks.

Education: Bachelor of Science in Computer Science or related discipline.

**Experience**: Minimum 2-5 years' experience. Working knowledge of software development life cycle.

**Systems Analyst**: Systems Analyst (SAs) will formulates/defines system scope and objectives based on user needs. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operating time and form of desired results. Prepares detailed specifications from which programs will be written. Analyzes and revises existing system logic difficulties and documentation as necessary. SAs will be competent to work at the highest technical level of all phases of applications systems analysis activities. May use CASE tools.

**Education**: Bachelor's degree from an accredited college or university plus 10 years' experience in a related field. Eight years of additional systems analyst experience may be substituted for a Bachelor's degree. A Master's degree(s) may be substituted for a maximum of two years of system analyst experience.

Experience: 3-5 years' experience which must include team management responsibilities.



<u>Associate Test Specialist</u>: Understand technical requirements, functional specifications, and other inputs into test plans. Work closely with development teams to understand technology, functionality, and test strategies.

Develop and document test scenarios, procedures, scripts, etc in test database tools. Execute functional and system test cases and record and communicate results. Report defects using defect tracking tools. Verify and validate fixed defects for resolution. Perform regression testing as required to mitigate risk in changes. Participate in planning and be able to provide inputs into estimates and test schedules. Work in a team environment and follow direction of leads and managers. Be able to adapt to shifting priorities and schedules.

**Education**: Associate's Degree or equivalent work experience.

Experience: 1 year experience in a QA testing role, software and/or firmware testing.

**Senior Test Specialist**: Understand technical requirements, functional specifications, and other inputs into test plans.

Work closely with development teams to understand technology, functionality, and test strategies. Develop and document test scenarios, procedures, scripts, etc in test database tools. Execute functional and system test cases and record and communicate results. Report defects using defect tracking tools. Verify and validate fixed defects for resolution. Perform regression testing as required to mitigate risk in changes. Participate in planning and be able to provide inputs into estimates and test schedules. Work in a team environment and follow direction of leads and managers. Be able to adapt to shifting priorities and schedules.

Education: Bachelor's Degree or equivalent work experience.

**Experience**: 3-5 years' experience in a QA testing role, software and/or firmware testing.